

SN. 10/730,955

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Group Art Unit: 2614
: Examiner H. S. Patel
Oliver K. Ban : Confirmation No. 3699
Serial No: 10/730,955 :
Filed: 12/09/2003 :
Title: A TELECOMMUNICATIONS :
SYSTEM FOR MINIMIZING THE : Customer No. 25,299
OR WHITE NOISE DATA PACKETS :
FOR THE GENERATION OF REQUIRED:
WHITE NOISE ON TRANSMISSION :
CHANNEL UTILIZATION :
Date: 03/28/08 :

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INTERVIEW SUMMARY

Sir:

Applicants thank Examiner for Interview had with Applicants' Attorney on March 26, 2008. In that interview, there was a substantial understanding of the issues as follows: Both the claimed present invention and the method of the Mekuria patent eliminate white noise data packets from the telecommunications data stream. These noise generating packets are conventionally interspersed between the audio packets. These white noise data packets are conventionally used to drive white noise generators at the receiving telecommunications terminals. The present invention eliminates these white noise packets to save bandwidth.

Mekuria eliminates the white noise packets because they require the maintenance of complex and expensive white noise generators at the receiving stations which have the capability of interpreting these received noise packets. Thus, the equipment is limited to generators which are compatible with the apparatus transmitting the packets. Mekuria proposes a simpler white noise generation methods which uses simple flag and code signals associated with the transmitted audio packets which may be read by a simpler noise generator with no compatibility requirements with respect to the transmitting equipment.

Unlike the teaching of Mekuria, the present claimed invention uses the same white noise generators at the receiving station which Mekuria proposes to replace. Further, in order to continue to use such white noise generators, the present invention, unlike Mekuria, forms the interspersed white noise packets at the receiving station, and then applies such white noise packets to a white noise generator, particularly an AGWN generator. Accordingly, it is submitted that the teaching of Mekuria leads away from the present invention.

Hong does not make up for these deficiencies in Mekuria. Hong only teaches that a AGWN generator is a known white noise generator. However, Mekuria, as set forth above, is a teaching which leads away from the need to form AGWN payload packets at the receiving terminal and applying such packets to an AGWN generator at the receiving terminal.

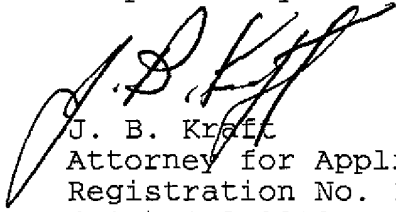
As set forth, in the Interview, Applicants wish to expedite an allowance in the present Application, and have by their Amendment filed March 10, 2008 already limited their claims to forming of the AGWN payload data packets at the receiving terminal, and applying these formed AGWN

packets to an AGWN generator at the receiving terminal to generate the white noise.

In view of the Interview and this Summary, Applicants believe that claims 1-2, 5, 7-8, 11, 19-20 and 22-25 are submitted to be in condition for allowance, and such allowance is respectfully requested.

If there is any further amendment or modification which the Examiner believes would expedite such allowance, Examiner is requested to telephone the undersigned Attorney at 512-473-2303 or 512-567-4732.

Respectfully submitted,



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